



Hurricane Harvey 2017 8/26/2017 – 0800 CDT Update

NOAA Hurricane Status

As of 0500 CDT, Harvey is a Category 1 Hurricane with sustained winds of 90 mph. Landfall occurred overnight as a **Category 4 Hurricane**. Harvey is likely to meander near or just inland of the middle Texas coast through the weekend.

A NOAA tide gauge at Port Lavaca, Texas, currently measures a water level of 6.6 feet above Mean Higher High Water. An automated rain gauge near Victoria, Texas, reports a 24-hour precipitation total of **16.43 inches**.

NOAA is warning of heavy rain and catastrophic and life-threatening flooding over the next 5 days.

Currently mandatory evacuations are in place for eight counties and seven cities along the Texas coast. Voluntary evacuations are in place for two counties and sixteen cities.

From the Electric Reliability Council of Texas, as of 0100, more than **211,000 consumers** were without power on the Texas Gulf Coast due to Hurricane Harvey.

President Trump signed the Disaster Declaration for the six counties requested by Governor Abbott of Texas. The following counties are included in the declaration: **Bee, Goliad, Kleberg, Nueces, Refugio and San Patricio**.

EPA Response

FEMA activated EPA under its Emergency Support Function (ESF 10) on August 25. One federal On-Scene Coordinator has been deployed to FEMA Emergency Operations Center in Denton, Texas and another OSC has been deployed to the State of Texas Operations Center in Austin, Texas.

Refineries/Fuel Waivers

EPA Administrator Scott Pruitt, in consultation with Energy Secretary Rick Perry and at the request of Texas Commission on Environmental Quality Executive Director Richard Hyde and Texas Governor Greg Abbott, waived certain fuel requirements to address shortages that occur

as a result of Hurricane Harvey. Administrator Pruitt determined that extreme and unusual fuel supply circumstances exist in portions of Texas as a result of the hurricane, and has granted a temporary waiver to help ensure an adequate supply of gasoline is available in the affected areas until normal supply to the region can be restored.

The waiver in Texas applies until September 15, 2017 for reformulated gasoline (RFG), Reid vapor pressure (RVP) and Texas Low Emission Diesel (TxLED) in the affected Texas counties covered by Governor Abbot's Disaster Proclamation. EPA is continuing to actively monitor the fuel supply situation as a result of Hurricane Harvey, and is ready to act expeditiously if extreme and unusual supply circumstances exist in other areas.

Based on information from the Department of Energy, 6 refineries are currently shuttered. The daily capacity shuttered is 516 thousand barrels. The State/EPA Emergency Fuel Waiver Team will continue to have coordination calls throughout the weekend.

Drinking Water/Waste Water

Due to conditions within the city caused by the destruction of Hurricane Harvey, a precautionary boil water notice has been issued by the City of Corpus Christi public water system to notify **326,000 customers** of the need to boil their water prior to consumption (washing hands/face, brushing teeth, drinking, etc.).

The City of Corpus Christi is also asking all residents to please reduce the use of their toilets and faucets. The request is a result of power outages at the Wastewater Treatment Plants.

Assessing Conditions at Major Industrial Facilities

EPA Region 6 continues to monitor the National Spill Hotline for updates from facilities in the area affected by Hurricane Harvey. As of 0600 on August 26, 2017, the only reports were pre-landfall for flaring due to shutdown procedures. Port of Corpus Christi reports some barge damage but no major incidents.

Securing Superfund Sites

EPA On Scene Coordinators (OSCs) and Remedial Project Managers (RPMs) have assessed conditions at 22 Superfund National Priorities List (NPL) sites and Removal sites and have worked to assure on-site preparations for high winds and heavy rainfall.

The following is a list of NPL sites in the 30 counties declared by the State of Texas.

SITE_NAME	COUNTY
PETRO-CHEMICAL SYSTEMS, INC. (Turtle Bayou)	LIBERTY
SHERIDAN DISPOSAL SERVICES	WALLER
STAR LAKE CANAL	JEFFERSON
SIKES DISPOSAL PITS	HARRIS
FRENCH, LTD.	HARRIS
HIGHLANDS ACID PIT	HARRIS

